

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-085-32
LOUISVILLE QUADRANGLE
172 KENTUCKY
N3800-W8530/15
DIAGRAM NJ 16-6
LOUISVILLE

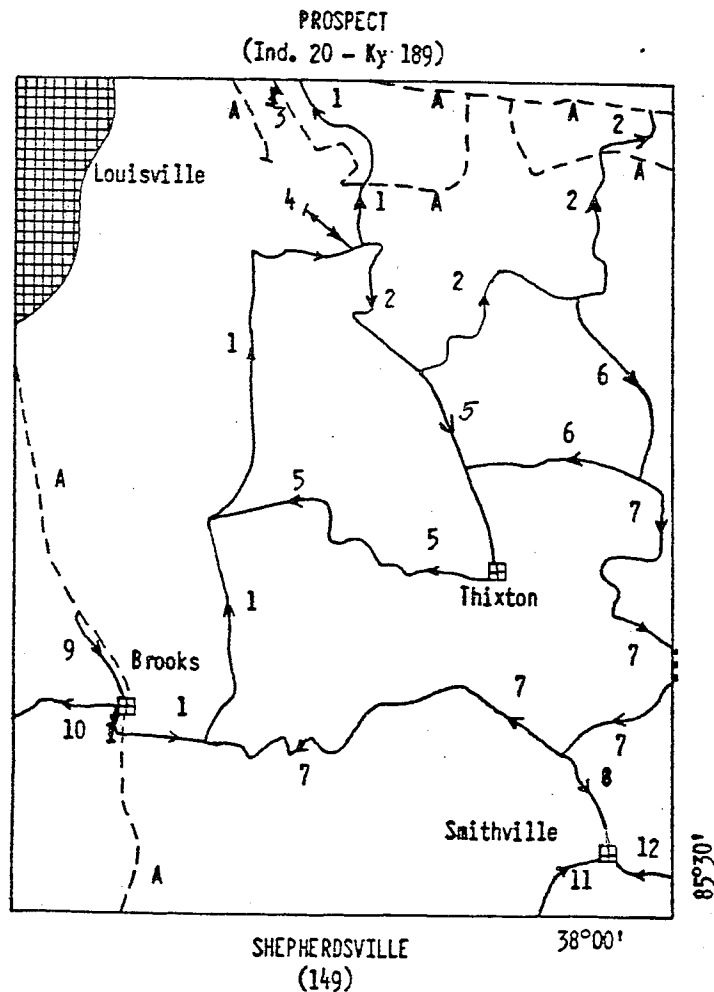
Bullitt, Jefferson and
Spencer Counties

Final adjustment of 1973

Edition of 3/17/77

PR: DSW/mjh

KOSMOSDALE
(173 Ky-9 Ind.)



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 380853

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ISOLATED BENCH MARKS (By C. H. Seaper, 1906; Book 8425, Foxwood, 1905; Book 6930)

Feet

At NE. corner of intersection of Ormsby Avenue and South Preston Streets; 102 ft SE. of SE. corner of McGee Drug Store; 55 ft NE. of NW. corner of store building at SE. corner of intersection; City of Louisville standard disk stamped "38 453"	452.685
At NW. corner of intersection of Ormsby Avenue and Shelby Street; 56 ft NE. of NE. corner of car barn; City of Louisville standard disk stamped "39 460" (Not found, 1950)	459.989
On W. side of Shelby Street at junction of St. Catherine Street E.; 78 ft SW. of SW. corner of residence No. 1741; 64 ft NW. of center of pump; City of Louisville standard disk stamped "40 459"	458.707
At NW. corner of intersection of Breckenridge and Shelby Streets; 54 ft NW. of SW. corner of drug store; 7 ft SE. of SE. corner of grocery store and saloon; City of Louisville standard disk stamped "41 453"	452.248
At NW. corner of intersection of Broadway and Shelby Streets; 42 ft SW. of SW. corner of Meider Bros. Grocery Store; 16 ft SE. of SE. corner of saloon; City of Louisville standard disk stamped "42 449"	448.683
NW. corner of Shelby and Green Streets; SE. corner of Scott's hardware store; 6.9 ft SW. of corner of Herman's Saloon; City of Louisville standard disk stamped "460"	459.584
At S. corner of intersection of South Preston and Brandies Streets; 143 ft NE. of N. corner of United Brethren Church; 53 ft SE. of R. Müssbaum Saloon; City of Louisville standard disk stamped "91 479" (Not found, 1965)	478.889
On N. side of Phillips Lane; 200 ft SE. of old Phillips house; 50 ft SW. of nail in hackberry tree; 10 ft SE. of nail in apple tree; City of Louisville standard disk stamped "100 484" (Not found, 1950)	484.138
On E. side of South Preston Street at junction of Phillips Lane W.; 67 ft NE. of nail in elm tree; 50 ft NW. of nail in locust tree; City of Louisville standard disk stamped "101 504" (Not found, 1950)	503.512
On W. side of South Preston Street at junction of Hess Lane NE.; 63 ft NE. of SE. corner of schoolhouse; 35 ft SW. of SE. corner of culvert; City of Louisville standard disk stamped "102 506" (Not found, 1950)	506.011
On E. side of Hess Lane at junction of Prindell Avenue NW.; 141 ft SE. of nail in blaze on wild cherry tree; 45 ft SW. of nail in telephone pole at corner; City of Louisville standard disk stamped "103 506" (Not found, 1950)	506.176
On SW. corner of intersection of Hess Lane and Poplar Level Road; 104 ft NW. of nail in blaze on locust tree; 51 ft NW. of nail in corner fencepost; City of Louisville standard disk stamped "104 518" (Not found, 1950)	517.428
At intersection of Poplar Level Road and Grays Lane; 55 ft NW. of nail in blaze on large sycamore tree; 44 ft SE. of nail in blaze on small elm tree; City of Louisville standard disk stamped "105 507" (Not found, 1950)	506.744

ISOLATED BENCH MARKS (Cont'd.)Feet

On S. side of Newburg Road at junction of lane S.; at bridge; 18 ft NW. of nail in blaze on sycamore tree; 3 ft SE. of NE. corner of stone culvert; City of Louisville standard disk stamped "106 457" (Not found, 1950) 457.031

On S. side of Newburg Road at junction of Ropewalk Lane N.; 76 ft SW. of nail in blaze on maple tree; 37 ft SE. of nail in blaze on locust tree; City of Louisville standard disk stamped "107 526" (Not found, 1950) 525.737

On N. side of Taylorsville Road at junction of Ropewalk Lane S.; 78 ft NE. of nail in blaze on maple tree; 71 ft SE. of nail in blaze on large sycamore tree; City of Louisville standard disk stamped "108 533" (Not found, 1950) 532.229

On SE. corner of intersection of Baxter and Edmunds Avenues; 57 ft SE. of hydrant; 10 ft NW. of manhole; City of Louisville standard disk stamped "109 538" (Not found, 1950) 537.335

On SE. corner of intersection of Baxter and Lucia Avenues; 21 ft NE. of corner of grocery store; 9 ft NW. of hydrant; City of Louisville standard disk stamped "110 517" (Not found, 1950) 517.047

On NW. corner of intersection of Baxter and Christy Avenues; 55 ft NW. of J. E. Kirchdorfer Hardware Store; 15 ft SE. of E. corner of saloon; City of Louisville standard disk stamped "111 487" 486.822

On SW. corner of intersection of Baxter Avenue and Barrett Street; 9 ft SE. of corner of saloon; City of Louisville standard disk stamped "112 468" 467.752

At N. end of parking of Cherokee Parkway at junction of Willow Avenue W.; 78 ft SE. of NE. corner of porch of Belvoir Apartments; 89 ft SW. of hydrant; City of Louisville standard disk stamped "113 505" (Not found, 1950) 504.926

On Cherokee Parkway and Longest Avenues; at NW. corner of drive along W. side of Cherokee Park; 65 ft NE. of nail in elm tree; 20 ft SE. of corner of stone wall; City of Louisville standard disk stamped "114 468" (Reported disturbed, 1965) 467.967

On SE. corner of Lexington Road at junction of Grinstead Drive N.; 63 ft SE. of SE. corner of warehouse; 47 ft SW. of center of fire plug; City of Louisville standard disk stamped "115 460" (Not found, 1950) 460.179

On NW. corner of junction of Grinstead Drive and Peterson Avenues; 56 ft NW. of nail in blaze on small sycamore tree; 52 ft SE. of nail in elm tree; City of Louisville standard disk stamped "116 461" (Not found, 1950) 460.400

At SW. corner of intersection of Lexington Road and Cannons Lane; 104 ft NE. of nail in blaze on large tree; 11 ft NW. of SW. corner of stone culvert; City of Louisville standard disk stamped "119 541" (Not found, 1950) 540.911

On S. side of Lexington Road; 0.4 mi W. of intersection of Cannons Lane; 86 ft SE. of nail in telephone pole; 68 ft NE. of nail in blaze on large tree; City of Louisville standard disk stamped "120 542" (Not found, 1950) 542.085

ISOLATED BENCH MARKS (Cont'd.)Feet

On S. side of Lexington Road; 400 ft W. of junction of Stiltz Lane; 39 ft NW. of nail in tree; 26 ft NE. of telephone pole; City of Louisville standard disk stamped "121 545" (Not found, 1950)	545.102
On farm of J. M. Atherton; at gate about 700 ft S. of house; 131 ft SE. of center of stone lot monument; 12 ft SE. of nail in small hackberry tree; City of Louisville standard disk stamped "122 544" (Not found, 1948)	543.630
On N. end of rd. near residence of Mr. Alexander; on Alexander-Crown property line; 147 ft SW. of W. corner of porch; 67 ft SE. of nail in blaze on locust tree; City of Louisville standard disk stamped "123 532" (Not found, 1950)	531.754
On Woodbourne Avenue; 0.5 mi NE. of Baxter Avenue; nail in blaze on hackberry tree; City of Louisville standard disk stamped "124 560" (Not found, 1948)	559.378
On S. side of Bardstown Road at junction of Woodbourne Avenue NE.; 104 ft SW. of nail in blaze on cottonwood tree; 72 ft SE. of nail in blaze on cottonwood tree; City of Louisville standard disk stamped "125 551" (Not found, 1948)	551.218
On N. side of Taylorsville Road; at E. end of siding to electric RR.; 44 ft SE. of tree; City of Louisville standard disk stamped "126 559" (Not found, 1950)	558.582
0.5 mi SE. of Ducks Point; on farm of Dr. Dermatt; at N. end of private lane; 101 ft NE. of nail in blaze on maple tree; 74 ft NE. of nail in blaze on beech tree; City of Louisville standard disk stamped "127 544" (Not found, 1950)	544.093
At entrance to Adams Place; on S. side of rd. NW.; 9 ft NE. of N. corner of stone gatepost; 38 ft SE. of nail in blaze on small cherry tree; City of Louisville standard disk stamped "128 544" (Not found, 1950)	543.892
On N. side of Newburg Road at junction of lane N. to Adams Place; 121 ft SW. of W. corner of barn; 65 ft NW. of W. corner of stone gatepost; City of Louisville standard disk stamped "129 545" (Not found, 1950)	544.515
On S. side of Newburg Road at junction of private rd. NE.; 60 ft SW. of nail in blaze on locust tree; 32 ft NW. of nail in blaze on elm tree; City of Louisville standard disk stamped "130 471" (Not found, 1948)	470.977
On SW. corner of intersection of Goss and Hoertz Avenues; 77 ft SW. of SE. corner of retaining wall; 9 ft NW. of store at No. 1200; City of Louisville standard disk stamped "131 467"	467.017
On N. side of Poplar Level Road; 700 ft SE. of Texas Street; 100 ft NW. of nail in locust tree; 41 ft NE. of small locust tree; City of Louisville standard disk stamped "132 468" (Not found, 1950)	467.711
On W. side of Poplar Level Road just N. of Clarks Lane; 60 ft NW. of W. corner of stone culvert; 37 ft NE. of nail in blaze on white oak tree; City of Louisville standard disk stamped "133 477" (Not found, 1950)	476.244

ISOLATED BENCH MARKS (Cont'd.)Feet

on S. side of Poplar Level Road; 32 ft NW. of tree; 14 ft SE. of tree; City of Louisville standard disk stamped "134 473" (Not found, 1950)

473.111

South Park, 60 ft S. of station, in corner of fence, in rock; standard tablet stamped "PRIM TRAV STA NO 31 478 ADJ 1903" (Not found, 1948)

477.806

Gap in Knob, 100 yd. N. of station, on W. side of RR. track in stone culvert; standard tablet stamped "493 ADJ 1903" (Not found, 1950)

492.718

Pleasant Grove School, 200 ft S. of, 50 ft from front of dwelling of R. L. Smith, N. of Shepherdsville and Mount Washington Rds., in large flat stone; standard tablet stamped "577 ADJ 1903"

576.278

Shepherdsville, 6.0 mi E. of, on Shepherdsville and Mount Washington rds., S. side of rd.; standard iron post with bronze cap stamped "651 ADJ 1903 PRIM TRAV STA"

650.745

Mount Washington, 2.0 mi N. of, on Bardstown pike, E. side of bridge across Floyds Fork, in S. abutment; standard tablet stamped "487 ADJ 1903"

487.051

Fairmount, on Bardstown pike, in SE. corner of Fairmount Church; standard tablet stamped "717 ADJ 1903" (Destroyed, 1948)

716.803

Buechel, 1.1 mi NW. of station, on Bardstown pike, in stone bridge across Bear Gross Creek; standard tablet stamped "484 ADJ 1903"

483.394

Louisville, Preston Street pike, in concrete abutment of Southern Railway bridge over pike; standard tablet stamped "512 ADJ 1903" (Reported destroyed, 1950)

511.384

Middletown, corner of Anchorage and Shelbyville pikes, in brick church; standard tablet stamped "722 ADJ 1903"

721.310

LINE 1.

By B. B. Chamblin, 1948; Book AV 54

"W 59 1935" (NGS)

515.206

U. E., Brooks, 0.8 mi E. of station, at Brooks Run, 125 ft N. of T-junction of N.-S. rd. and rd. W., at NE. corner of concrete bridge, on top of wheel guard; chiseled square

476.10

Brooks, 0.8 mi E., thence 0.5 mi S., thence 1.2 mi E. from, 1.5 mi S. of Zoneton store, at Hebron Church, 80 ft S. and 60 ft W. of crossroads, in NE. corner of churchyard, in concrete post; standard tablet stamped "BC 9 1948"

521.198

Reference mark, 140 ft NE. of tablet, 11 ft S. and 46 ft E. of crossroads, in base on W. side of powerline pole; rail spike

521.17

U. E., Hebron Church, 1.1 mi N. of, 0.2 mi S. of Little Flock Church, 0.6 mi S. of Zoneton store, in N. end of E. concrete headwall of culvert; chiseled square

493.26

LINE 1 (Cont'd.)Feet

Zoneton store, 0.5 mi N. of, in NE. corner of yard of residence, 0.15 mi S. of private rd., 30 ft W. of center of rd., in concrete post; standard tablet stamped "BC 10 1948"	539.768 538.318
Reference mark, 850 ft N. of tablet, 150 ft S. and 32 ft W. of private rd. crossing, in root on NE. side of 36-in. oak tree; copper nail and washer	533.56
U. E., Zoneton store, 1.3 mi N. of, opposite service station, 18 ft S. and 25 ft E. of I-junction of N.-S. rd. and rd. W. to Muddy Lane, on top of set stone No. 10 (probably old milepost); chiseled square	570.51
Zoneton store, 2.4 mi N. of, 0.15 mi S. of Cooper Memorial Church, 235 ft S. of junction of N.-S. rd. and rd. E., in fence corner, 30 ft W. of center of rd., in concrete post; standard tablet stamped "BC 11 1948"	526.394
Reference mark, 200 ft N. of tablet, 25 ft S. and 32 ft E. of rd. junction, in base on W. side of powerline pole; rail spike	520.30
Cooper Memorial Church, 0.9 mi N. thence 0.5 mi E. from, 3.0 mi S. of Newburg, 30 ft N. and 20 ft E. of I-junction of Shepherdsville rd., N.-S., and Manslick rd., W., in concrete post; standard tablet stamped "BC 12 1948" (Not found, 1955)	556.023
Reference mark, 560 ft N. of tablet, 15 ft W. of center of rd., in N. end of W. concrete headwall of culvert; chiseled square	556.11
U. E., Newburg, 2.1 mi S. of, 100 ft N. of driveway to residence, 300 ft S. of entrance to target range, in center of W. concrete headwall of culvert; chiseled square	553.25
Newburg, 1.2 mi S. of, 0.4 mi S. of concrete bridge over Fern Creek, 25 ft W. of I-junction of N.-S. rd. and rd. E., Briscoe Lane, in concrete post; standard tablet stamped "BC 13 1948 514"	Reported Destroyed 514.515 '79
Reference mark, 100 ft N. of tablet in center of E. concrete headwall of culvert; chiseled square	512.18
U. E., Newburg School, 0.3 mi S. of, 25 ft S. and 20 ft E. of I-junction of N.-S. rd. and Fern Valley rd. W., in base on E. side of powerline pole; rail spike	489.19
Newburg School, 0.8 mi N. of, 2.0 mi S. of Buechel, 110 ft N. of concrete culvert, 27 ft N. and 17 ft W. of junction of private rd. W., in concrete post; standard tablet stamped "BC 14 1948" (Not found 1960)	492.460
Reference mark, 110 ft S. of tablet, in center of E. concrete headwall of culvert; chiseled square	493.23
Buechel, 0.75 mi NW. of RR. station, 36 ft N. of intersection of Bardstown rd. and old Shepherds-ville rd., in concrete post; standard tablet stamped "BC 15 1948" (Not found, 1960)	478.655
Reference mark, 9 ft W. of tablet, in root on S. side of 24-in. sycamore tree; copper nail and washer	477.811
U. E., Buechel, 0.2 mi SE. of RR. station, 20 ft S. and 33 ft W. of I-junction of Bardstown rd. and Crawford Avenue, in base on N. side of telephone pole; rail spike	504.18

LINE 1 (Cont'd.)Feet

Buechel, 1.5 mi SE. of station along Bardstown rd., 3.1 mi S. of Hikes Point, along Huntsinger rd. and Frederick Lane, 76 ft N. of junction of Bardstown rd. and Frederick Lane, 18 ft W. of center of Frederick Lane, in concrete post; standard tablet stamped "BC 3 1948" (Not found, 1960)

579.473

Reference mark, 520 ft E. of tablet, 15 ft N. of center of rd., in center of N. concrete headwall of culvert; chiseled square

591.28

U. E., Hikes Point, 2.1 mi SE. of, 1.1 mi N. of junction of Huntsinger and Bardstown rds., 0.4 mi N. of airport, 50 ft S. and 15 ft W. of RR. crossing, in base on E. side of telegraph pole; rail spike

547.38

"BC 2 1948" (Destroyed, 1971)

561.288

Reference mark, 35 ft N. of tablet, in root on E. side of 36-in. beech tree; copper nail and washer

561.29

U. E., Hikes Point, 0.4 mi E., thence 2.9 mi SE. from St. Matthews RR. station, 50 ft N. and 60 ft E. of crossroads, at culvert under private rd., on W. end of S. concrete headwall; chiseled square

564.86

St. Matthews RR. station, 0.4 mi E. along U. S. Highway 60, thence 1.8 mi along Browns Lane, SE. from, 1.0 mi N. of Hikes Point, 85 ft S. of concrete bridge over Weicher Creek, opposite driveway to residence, 19 ft E. of center of rd., 3 ft S. of powerline pole, in concrete post; standard tablet stamped "BC 1 1948" (Not found, 1960)

531.126

Reference mark, 85 ft N. of tablet, on SW. corner of concrete bridge, on top of guard rail; chiseled square

532.21

U. E., St. Matthews, RR. station, 0.4 mi E. along U. S. Highway 60, thence 0.9 mi along Browns Lane, SE. from, at Beargrass Creek, at SW. corner of concrete bridge, on top of wheel guard; chiseled square

513.46

LINE 2.

By B. B. Chamblin, 1948; Book AV 54

Buechel, 1.5 mi SE. of; standard tablet stamped "BC 3 1948" (Described in line 1) (Not found, 1960)

579.473

U. E., Buechel, 2.5 mi SE. of RR. station along Bardstown rd., 0.9 mi NW. of Fern Creek, at top of hill, 15 ft S. and 23 ft W. of crossroads, in base on N. side of powerline pole; rail spike

636.95

Fern Creek, 100 ft SE. of grocery store, 90 ft N. and 25 ft W. of junction of Bardstown and Jeffersontown rds., in concrete step; standard tablet stamped "BC 4 1948" (Destroyed, 1960)

701.531

Reference mark, 130 ft E. of tablet, 15 ft N. of rd. junction, in lowest of concrete steps of walk to residence; chiseled square

700.57

LINE 2 (Cont'd.)Feet

Fern Creek, 2.0 mi NE. of; 1.6 mi SW. of Jeffersontown; at junction of Billtown and Fairground Roads; 59 ft W. of centerline of Billtown Road; 41 ft N. of centerline of Fairgrounds Road; at edge of woods to W.; in concrete post projecting 4 in.; standard tablet stamped "BC 5 1948 RESET 1955 740"

~~DISAPPEARED~~ 79

740.184

Reference mark, 125 ft N. of tablet, 27 ft E. of center of rd., in base on W. side of powerline pole; rail spike

743.02

U. E., Jeffersontown, 0.7 mi SW. of along Billtown rd., 60 ft N. of junction of N.-S. rd. and private rd. E., 15 ft W. of center of rd., in center of W. concrete headwall of culvert; chiseled square

716.38

Jeffersontown, in Jefferson Bank; standard tablet stamped "711 ADJ 1903" Note: The bank building was being used as a grocery store in 1948.

711.266

U. E., Jeffersontown, 1.0 mi SE. of along State Highway 155, 80 ft S. of Y-junction of hwy. and Chenoweth rd., in base on E. side of telephone pole; rail spike

593.67

Jeffersontown, 2.0 mi SE. of along State Highway 155, 0.9 mi S. thence 0.7 mi W. from Tucker station, 25 ft S. and 35 ft E. of T-junction of State Highway 155 and old Heady rd., in concrete post; standard tablet stamped "BC 6 1948" (Destroyed, 1960)

726.444

Reference mark, 60 ft N. of tablet, 18 ft N. and 22 ft E. of rd. junction, in base on SE. side of powerline pole; rail spike

726.10

U. E., Jeffersontown, 2.7 mi SE. of along State Highway 155, 0.9 mi S. of Tucker station; 19 ft N. and 24 ft W. of crossroads, in base on SE. side of powerline pole; rail spike

736.94

Tucker station, 0.5 mi N. of along rd., 15 ft S. of T-junction of E.-W. rd. and rd. N., in concrete post; standard tablet stamped "BC 7 1948" (Not found, 1960)

733.08

Reference mark, 60 ft N. of tablet, 33 ft N. and 14 ft W. of center of rd. junction, in base on E. side of 8-in. locust tree; copper nail and washer

731.87

Tucker station, 3.1 mi N. of along Tucker station rd. and Pope Lick rd., 25 ft N. and 15 ft W. of T-junction of E.-W. rd. and rd. S., in concrete post; standard tablet stamped "BC 8 1948"

672.738

Reference mark, 430 ft E. of tablet, on NW. corner of concrete bridge, on top of wheel guard; chiseled square

651.99

"R 122 1940 (NGS)

722.567

LINE 3.

By B. B. Chamblin, 1948; Book AV 54

"K 122 1940" (NGS)

540.826

Louisville, about 6 mi E. of center of city, on SW. side of Breckinridge Lane, 850 ft NW. of Norbourne Blvd.; Louisville City Survey B. M. designated "164 1927" (nature of bench mark not described)

545.864

1948

LINE 4.

Feet

By B. B. Chamblin, 1948; Book AV 54

Buechel, 0.75 mi NW. of; standard tablet stamped "BC 15 1948" (Described in line 1)
(Not found, 1960)

478.655

Louisville, about 5.5 mi SE. of center of city, in NW. corner of T-junction of Meyers Lane
with Bardstown rd., on SW. side of Bardstown rd.; Louisville City Survey B. M. designated
"152 1927" (nature of bench mark not described)

485.566

LINE 5.

By B. B. Chamblin, 1948; Book AV 54

"BC 4 1948" (Described in line 2)

701.531

U. E., Fern Creek, 1.2 mi S. of, 1.0 mi N. of Ashville, at Beulah Church, 280 ft S. of
crossroads, 28 ft W. of center of rd., in SE. corner of concrete walk to church; chiseled
square

643.90

Ashville, 85 ft NE. of NE. corner of Cedar Creek Church, 18 ft N. and 59 ft W. of T-junction
of Bardstown rd. and Cedar Creek rd., in concrete catch basin; standard tablet stamped
"BC 16 1948"

690.300
Reset 1982
-690.462

Reference mark, 400 ft S. of tablet, 27 ft N. and 10 ft E. of T-junction of Bardstown and
Brentlinger in base on W. side of telephone pole; rail spike

696.37

U. E., Ashville, 1.1 mi S. of, 1.4 mi N. of Thixton, at top of hill, 28 ft E. of center of rd.,
at N. end of double gate, in base on W. side of telephone pole; rail spike

699.65

Ashville, 2.2 mi S. of, 0.3 mi N. of Thixton, opposite cemetery, 25 ft S. and 28 ft E. of junction
of rd. and driveway to cemetery, in concrete post; standard tablet stamped "BC 17 1948"
(Disturbed, 1958)

696.312

Reference mark, 1800 ft S. of tablet, at Thixton, 37 ft S. and 15 ft E. junction of Bardstown
rd. and Thixton Lane, in center of E. concrete headwall of culvert; chiseled square

671.66

U. E., Thixton, 0.5 mi W. of junction of Bardstown rd. and Thixton Lane, 30 ft N. of junction
of Thixton Lane and Independence School rd., on NW. corner of concrete bridge; chiseled
square

662.86

Thixton, 1.8 mi W. of, 1.4 mi E. of Lovvorn School, 35 ft N. and 10 ft W. of junction of
Independence School rd. and Oak Grove rd., in concrete post; standard tablet stamped
"BC 18 1948"

646.091

Reference mark, 70 ft W. of tablet, 20 ft N. of center of rd., in root on S. side of 24-in.
oak tree; copper nail and washer

643.01

Lovvorn School, 0.5 mi N. of, 50 ft N. and 30 ft W. of T-junction of Cooper Chapel rd. and
Beulah Church rd., in concrete post; standard tablet stamped "BC 19 1948"

636.042

LINE 5 (Cont'd.)

	<u>Feet</u>
Reference mark, 390 ft E. of tablet, 15 ft N. of center of rd., in E. end of N. concrete headwall of culvert; chiseled square	626.96
U. E., Lovvorn School, 0.4 mi N. thence 1.0 mi W. from 1.2 mi S. of Pennsylvania Run Church, 100 ft W. and 15 ft S. of T-junction of Cooper Chapel rd. and Pennsylvania Run rd., in center of S. concrete headwall of culvert; chiseled square	594.38
Pennsylvania Run Church, 0.2 mi S. of, 1.1 mi E. of Pleasant Grove School, 50 ft S. and 20 ft W. of intersection of Pennsylvania Run rd. and Manslick rd. W., 8.5 ft E. of NE. corner of Thielers residence, in top of concrete post; standard tablet stamped "BC 20 1948 RESET 1952 638"	638.422
Reference mark, 50 ft W. of B. M.; nail in root of 20-in. maple tree	635.079
"BC 12 1948" (Described in line 1)	556.023

LINE 6.

By B. B. Chamblin, 1948; Book AV 54	
"BC 6 1948" (Described in line 1)	726.444
U. E., Jeffersontown, 2.0 mi SE. along State Highway 155, thence 0.8 mi along old Heady rd. S. from 30 ft E. of bridge over Razor Branch, 12 ft S. of center of rd., in base on N. side of telephone pole; rail spike	629.24
Jeffersontown, 2.0 mi SE. along State Highway 155, thence 1.4 mi along old Heady rd. S. from, 55 ft S. of junction of Mack rd., in concrete post; standard tablet stamped "BC 21 1948"	693.789
Reference mark, 320 ft S. of tablet, 25 ft W. of center of rd., in root on E. side of 18-in. maple tree; copper nail and washer	680.09
U. E., Jeffersontown, 2.0 mi SE. along hwy., thence 2.5 mi along old Heady rd. and private rd. S. from, at top of hill, about 800 ft E. of residence, 25 ft S. of Y-rd. junction, in root on NW. side of 18-in. walnut tree; copper nail and washer	679.97
Jeffersontown, 2.0 mi SE. along hwy., thence 3.5 mi along old Heady rd. and private rd. S. from, 2.3 mi NE. of Seatonsville, 37 ft S. of Y-junction of private rd. NW. in concrete post; standard tablet stamped "BC 22 1948"	549.106
Reference mark, 1870 ft W. of tablet, in front of residence, 20 ft N. of center of rd., in root on S. side of 36-in. oak tree; copper nail and washer	614.48
U. E., Seatonsville, 2.3 mi NE. of store along Echo Trail, at SW. corner of yard of residence 17 ft SE. of center of rd., in base on NW. side of telephone pole; rail spike	564.05
Seatonsville, 0.6 mi E. of store, 10 ft S. and 22 ft W. of junction of Seatonsville rd. and Echo Trail, in fence corner, in concrete post; standard tablet stamped "BC 23 1948"	519.302
Reference mark, 250 ft N. of tablet, 15 ft E. of center of rd., in center of E. guardrail of concrete bridge; chiseled square	511.26

LINE 6. (Cont'd.)

Feet

Cedar Springs Church, 0.5 mi W. of, 1.9 mi E. of Ashville, 10 ft N. and 14 ft W. of junction of Seatonsville and Brentlinger rds., in concrete post; standard tablet stamped "BC 24 1948" (Disturbed, 1960)

659.244

Reference mark, 320 ft S. of tablet, in center on E. side of guardrail of concrete bridge; chiseled square

638.97

U. E., Ashville, 1.0 mi E. of along Brentlinger rd., in center of N. concrete headwall of culvert; chiseled square

661.09

"BC 16 1948" (Described in line 4)

*Reset 1982*690.300
690.462LINE 7.

By B. B. Chamblin, 1948; Book AV 54

"BC 23 1948" (Described in line 6)

519.302

Seatonsville, 1.2 mi of, in corner of field of E. O. Georger, SE. corner of Georger's house bears "N 10° 40' E. distant 147.2 ft.; on iron post; standard cap stamped "PRIM TRAV STA NO 37"

695.828

U. E., Seatonsville, 2.7 mi SE. of, along Dawson Hill rd., 43 ft S. and 23 ft E. of junction of Back Run rd., on NE. corner of concrete bridge over Back Run; chiseled square

559.149

Seatonsville, 2.7 mi SE. of along Dawson Hill rd., thence 1.5 mi along Back Run rd., W. from, 3.2 mi NW. of Kings Church, 40 ft S. and 18 ft E. of junction of Back Run and Broad Run rds., in concrete post; standard tablet stamped "BC 25 1948"

520.360

Reference mark, 280 ft S. of tablet, on NE. corner of concrete abutment of steel bridge; chiseled square

508.57

U. E., Kings Church, 2.4 mi NW. of, at Broad Run, at SE. corner of steel bridge, on concrete retaining wall; chiseled square

537.45

Mount Washington, 2.4 mi NE. of, along State Highway 44, thence 0.9 mi NE., thence 1.3 mi NW.; 1.3 mi NW. of Kings Church; at top of hill; 50 ft E. of residence; 20 ft S. of centerline of rd.; in concrete post; standard tablet stamped "BC 26 1948"

696.151

Reference mark, 250 ft E. of tablet, 18 ft S. of center of rd., in root on N. side of 18-in. oak tree; copper nail and washer

683.78

[Jogs into Taylorsville quadrangle]

Mount Washington, 2.4 mi NE. of along State Highway 44, 0.9 mi SW. of Kings Church, 155 ft W. of corner of wire fence, 33 ft E. of junction of hwy., and graveled rd. N., in concrete post; standard tablet stamped "BC 27 1948"

687.595

Reference mark, 170 ft NW. of tablet, 60 ft N. of center of State Highway 44, beside wire fence, in root on W. side of 12-in. cedar tree; nail and bottle cap (Hwy. I. B. M.)

689.94

LINE 7 (Cont'd.)Feet

U. E., Mount Washington, 0.8 mi E. of, 22 ft S. and 23 ft E. of I-junction of State Highway 44 and private rd. S., in base on N. side of powerline pole; rail spike

698.28

Mount Washington, in corner of U. S. Post Office; standard tablet stamped "688 ADJ 1903"

688.220

Mount Washington, 1.9 mi W. of, 2.5 mi E. of Motherhead Ford, at fence corner, 10 ft N. of NW. corner of metal-covered garage, 20 ft S. of center of rd., in concrete post; standard tablet stamped "BC 28 1948"

635.205

Reference mark, 930 ft W. of tablet, in front of residence, 17 ft N. of center of rd., in root on S. side of 24-in. walnut tree; copper nail and washer

634.72

Mount Washington, 3.7 mi W. of, 0.7 mi E. of Motherhead Ford, 175 ft SE. of residence, 40 ft N. of center of rd., 5 ft W. of powerline pole, 1 ft S. of wire fence, in concrete post; standard tablet stamped "BC 29 1948"

610.338

Reference mark, 480 ft W. of tablet, 1 ft W. of SW. corner of barn; highest point on solid rock

596.50

Motherhead Ford, 1.8 mi W. of, 8 ft N. of large oak tree, on W. side of wire fence, 40 ft N. of Y-junction of NE.-SW. rd. and private rd. E., in concrete post; standard tablet stamped "BC 30 1948"

634.206

Reference mark, 1690 ft SW. of tablet, 10 ft S. and 20 ft E. of I-junction of NE.-SW. rd. and rd. NW., in base on N. side of 20-in. walnut tree; rail spike

620.91

Hebron Church, 2.3 mi E. of, 1.1 mi E. of old ford across Cedar Creek, at right-angle curve in rd., at corner of wire fence, 12 ft N. and 30 ft W. of intersection of rd. tangents in concrete post; standard tablet stamped "BC 31 1948"

573.095

Reference mark, 60 ft W. of tablet, 20 ft N. of center of rd., in root on S. side of 12-in. cedar tree; copper nail and washer

570.25

LINE 8.

By B. B. Chamblin, 1948; Book AV 54

"688 ADJ 1903" (Described in line 7)

688.220

U. E., Mount Washington, 0.8 mi SE. of along Bardstown rd., 270 ft S. of milepost, "L 21 B 18" on NE. corner of small concrete bridge; chiseled square

547.50

Mount Washington, 1.3 mi SE. of along U. S. Highway 31E, 250 ft W. of large white house of C. L. Stansbury, 23 ft SW. of hwy., 1 ft S. and 6 ft E. of granary, 2 ft E. of telephone pole, in concrete post; standard tablet stamped "TI 14 DWP 1948 KY"

503.249

Reference mark, 100 ft S. of tablet, at E. end of culvert, in center of concrete headwall; chiseled square

500.72

LINE 8 (Cont'd.)Feet

Smithville, in lot at N. corner of front yard of J. W. Markwell, NW. corner of Markwell's house bears S 8° 45' E. distant 86.9 ft; standard iron post set 3 ft in ground and with bronze cap stamped "PRIM TRAV STA NO 36 488" (Established in 1905)

487.490

LINE 9.

B. B. Chamblin, 1948; Book AV 54

"X 59 1935" (NGS) (Destroyed, 1955)

499.497

U. E., Coral Ridge, 0.8 mi S. of, 1.7 mi N. of Brooks, 20 ft S. and 32 ft E. of private rd. crossing, in base on W. side of telegraph pole; rail spike

536.71

U. E., Brooks, 1.1 mi N. of, 12 ft S. and 30 ft E. of grade crossing, in base on W. side of telegraph pole, rail spike

521.01

Brooks, 0.25 mi N. of station, in E. end of stone culvert; standard tablet stamped "513 ADJ 1903" (Recovered in 1948)

513.175

"W 59 1935" (NGS) (Also in line 1)

515.206

LINE 10.

By B. B. Chamblin, 1948; Book AV 54

"W 59 1935" (NGS) (Also in lines 1 and 9)

515.206

Brooks School, 1.0 mi W. of, 24 ft S. and 12 ft E. of T-junction of E.-W. rd. and rd. N., on bank about 10 ft higher than surface of rd., in concrete post; standard tablet stamped "BC 33 1948" (Reported destroyed, 1955)

902.221

Reference mark, 350 ft W. of tablet, 40 ft S. of center of rd., in NW. corner of yard of residence in root on NE. side of 22-in. spruce tree; copper nail and washer

912.15

LINE 11.

By J. W. McLaughlin, 1948; Book AV 52

Smithville, 1.6 mi W. of along dirt rd., 45 ft E. of E. end of barn standing on S. side of rd., 30 ft S. of center of rd., 3 ft W. of fence, in concrete post; standard tablet stamped "11 JWM 1948 484"

483.704

Reference mark, 80 ft E. of tablet, 10 ft S. of center of rd., in base on N. side of 14-in. tree; rail spike

485.68

Smithville, 0.7 mi NW. of along rd., at NE. end of iron bridge, on SE. retaining wall; chiseled square

450.93

LINE 11 (Cont'd.)

"PRIM TRAV STA NO 36 488" (Described in line 8)

Feet

487.490

LINE 12.

By J. W. McLaughlin, 1948; Book AV 52

U. E., Highgrove, 2.5 mi NW. of, 0.75 mi E. of Smithville, about 150 ft SW. of white house standing on N. side of rd., 35 ft W. of stone gatepost, 30 ft S. of center of rd., in base on N. side of telephone pole; rail spike

461.25

"PRIM TRAV STA NO 36 488" (Described in line 8) (Also in line 11)

487.490

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-085-32
LOUISVILLE QUADRANGLE
172 KENTUCKY
N3800-W8530/15
DIAGRAM NJ 16-6
LOUISVILLE

Bullitt, Jefferson, and
Spencer Counties

Edition of 3/17/77

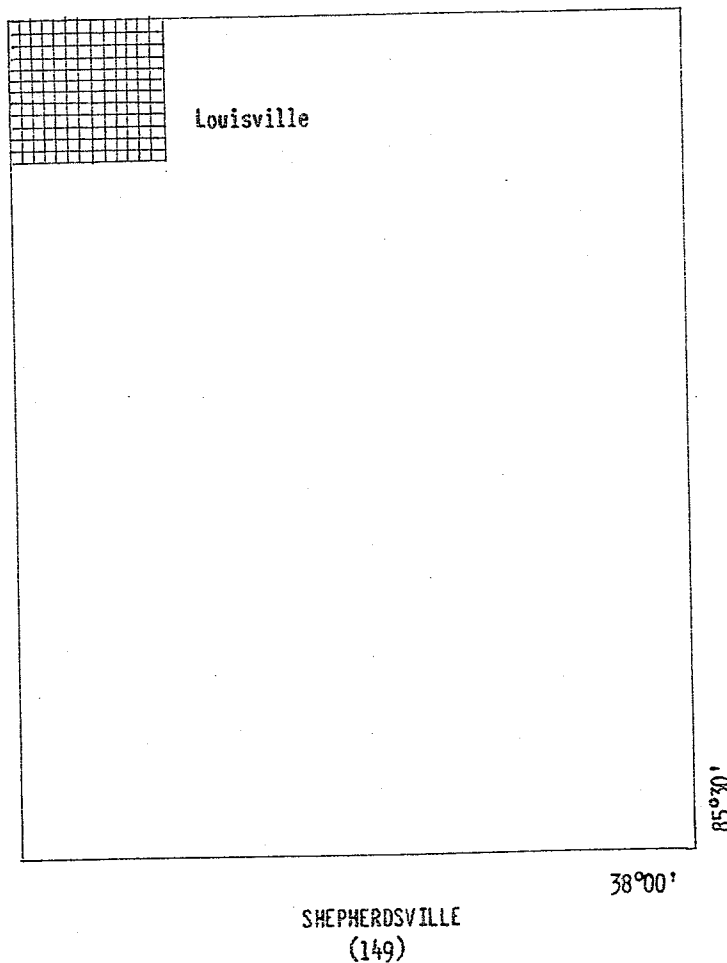
PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, North Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch

PROSPECT
(189 KY.-20 IND.)

KOSMOSDALE
(173)



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

172 KENTUCKY
LOUISVILLE QUADRANGLE

38-085-32
N3800-W8530/15

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LOUISVILLE QUADRANGLE

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LOUISVILLE QUADRANGLE

38-085-32

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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By J. R. Ellis, 1904; Books 3581-82

South Park; 60 ft S. of Louisville and Nashville Railroad station; at fence corner; in rock; standard tablet stamped "PRIM TRAV STA NO 31 1904 478" (Not found, 1948)

X = 1,572,612 Y = 225,576 38 06 35.96 85 44 07.51

Mount Washington, 4.5 mi SW. of, along State Highway 44; 153 ft NW. of NW. corner of house; on S. side of hwy.; on iron post; standard cap stamped "PRIM TRAV STA NO 35 1904 493"

X = 1,606,368 Y = 194,256 38 01 31.54 85 36 59.40

Mount Washington, 3.2 mi SE. of, along U. S. Highway 31E-150; 420 ft W. of W. end of hwy. bridge over Salt River; 41 ft SW. of centerline of hwy.; 55 ft NW. of locust tree; in NW. corner of yard of Clyde Troutman; on iron post; standard cap stamped "PRIM TRAV STA NO 36 1904 488"

X = 1,635,687 Y = 189,381 38 00 47.49 85 30 52.21

Seatonville, 1.2 mi SE. of; in corner of field of O. E. Georger; 147 ft SW. of SE. corner of house; 55 ft NE. of cross on foundation of stable; on iron post; standard cap stamped "PRIM TRAV STA NO 37 1904"

X = 1,639,619 Y = 229,034 38 07 19.99 85 30 09.82

By J. R. Ellis, 1906; Books A360, A361, A362

At NE. corner of intersection of Ormsby Avenue and South Preston Street; 102 ft SE. of SE. corner of McGee Drug Store; 55 ft NE. of NW. corner of store building at SE. corner of intersection; City of Louisville standard disk stamped "38 453"

X = 1,569,147 Y = 269,703 38 13 51.59 85 44 59.85

At NW. corner of intersection of Ormsby Avenue and Shelby Street; 56 ft NE. of NE. corner of car barn; City of Louisville standard disk stamped "39 460" (Not found, 1950)

X = 1,571,383 Y = 269,373 38 13 48.68 85 44 31.76

On W. side of Shelby Street at junction of St. Catherine Street E.; 78 ft SW. of SW. corner of residence of No. 1741; 64 ft NW. of center of pump; City of Louisville standard disk stamped "40 459"

X = 1,571,664 Y = 271,233 38 14 07.11 85 44 28.61

At NW. corner of intersection of Breckenridge and Shelby Streets; 54 ft NW. of SW. corner of drug store; 7 ft SE. of SE. corner of grocery store and saloon; City of Louisville standard disk stamped "41 453"

X = 1,571,920 Y = 272,902 38 14 23.65 85 44 25.77

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LOUISVILLE QUADRANGLE

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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

At NW. corner of intersection of Broadway and Shelby Streets; 42 ft SW. of SW. corner of Neider Bros. Grocery Store; 16 ft SE. of SE. corner of saloon; City of Louisville standard disk stamped "42 449"

X = 1,572,187 Y = 274,659 38 14 41.06 85 44 22.76

At S. corner of intersection of South Preston and Brandies Streets; 143 ft NE. of N. corner of United Brethren Church; 33 ft SE. of R. Nussbaum Saloon; City of Louisville standard disk stamped "91 479" (Not found, 1965)

X = 1,569,635 Y = 265,553 38 13 10.64 85 44 52.88

On N. side of Phillips Lane; 200 ft SE. of old Phillips house; 50 ft SW. of nail in hackberry tree; 10 ft SE. of nail in apple tree; City of Louisville standard disk stamped "100 484" (Not found, 1950)

X = 1,571,850 Y = 255,981 38 11 36.38 85 44 23.20

On E. side of South Preston Street at junction of Phillips Lane W.; 67 ft NE. of nail in elm tree; 50 ft NW. of nail in locust tree; City of Louisville standard disk stamped "101 504" (Not found, 1950)

X = 1,574,224 Y = 257,480 38 11 51.58 85 43 53.77

On W. side of South Preston Street at junction of Hess Lane NE.; 63 ft NE. of SE. corner of schoolhouse; 35 ft SW. of SE. corner of culvert; City of Louisville standard disk stamped "102 506" (Not found, 1950)

X = 1,572,899 Y = 260,132 38 12 17.58 85 44 10.90

On E. side of Hess Lane at junction of Prindell Avenue NW.; 141 ft SE. of nail in blaze on wild cherry tree; 45 ft SW. of nail in telephone pole at corner; City of Louisville standard disk stamped "103 506" (Not found, 1950)

X = 1,574,900 Y = 261,219 38 12 28.65 85 43 46.05

On SW. corner of intersection of Hess Lane and Poplar Level Road; 104 ft NW. of nail in blaze on locust tree; 51 ft NW. of nail in corner fencepost; City of Louisville standard disk stamped "104 518" (Not found, 1950)

X = 1,577,309 Y = 262,622 38 12 42.90 85 43 16.15

At intersection of Poplar Level Road and Grays Lane; 55 ft NW. of nail in blaze on large sycamore tree; 44 ft SE. of nail in blaze on small elm tree; City of Louisville standard disk stamped "105 507" (Not found, 1950)

X = 1,579,479 Y = 260,606 38 12 23.31 85 42 48.57

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

On S. side of Newburg Road at junction of lane S.; at bridge; 18 ft NW. of nail in blaze on sycamore tree; 3 ft SE. of NE. corner of stone culvert; City of Louisville standard disk stamped "106 457" (Not found, 1950)

X = 1,581,737 Y = 264,054 38 12 57.75 85 42 20.96

On S. side of Newburg Road at junction of Ropewalk Lane N.; 76 ft SW. of nail in blaze on maple tree; 37 ft SE. of nail in blaze on locust tree; City of Louisville standard disk stamped "107 526" (Not found, 1950)

X = 1,580,364 Y = 266,570 38 13 22.40 85 42 38.67

On N. side of Taylorsville Road at junction of Ropewalk Lane S.; 78 ft NE. of nail in blaze on maple tree; 71 ft SE. of nail in blaze on large sycamore tree; City of Louisville standard disk stamped "108 533" (Not found, 1950)

X = 1,583,169 Y = 268,569 38 13 42.60 85 42 03.91

On SE. corner of intersection of Baxter and Edmunds Avenues; 57 ft SE. of hydrant; 10 ft NW. of manhole; City of Louisville standard disk stamped "109 538" (Not found, 1950)

X = 1,580,412 Y = 270,120 38 13 57.50 85 42 38.77

On SE. corner of intersection of Baxter and Lucia Avenues; 21 ft NE. of corner of grocery store; 9 ft NW. of hydrant; City of Louisville standard disk stamped "110 517" (Not found, 1950)

X = 1,578,221 Y = 271,703 38 14 12.80 85 43 06.54

On NW. corner of intersection of Baxter and Christy Avenues; 55 ft NW. of J. E. Kirchdorfer Hardware Store; 15 ft SE. of E. corner of saloon; City of Louisville standard disk stamped "111 487"

X = 1,576,121 Y = 273,620 38 14 31.42 85 43 33.25

On SW. corner of intersection of Baxter Avenue and Barrett Street; 9 ft SE. of corner of saloon; City of Louisville standard disk stamped "112 468"

X = 1,574,870 Y = 275,720 38 14 51.98 85 43 49.34

At N. end of parking of Cherokee Parkway at junction of Willow Avenue W.; 78 ft SE. of NE. corner of porch of Belvoir Apartments; 89 ft SW. of hydrant; City of Louisville standard disk stamped "113 505" (Not found, 1950)

X = 1,580,718 Y = 271,574 38 14 11.92 85 42 35.22

On Cherokee Parkway and Longest Avenue; at NW. corner of drive along W. side of Cherokee Park; 65 ft NE. of nail in elm tree; 20 ft SE. of corner of stone wall; City of Louisville standard disk stamped "114 468" (Reported disturbed, 1965)

X = 1,581,660 Y = 272,896 38 14 25.13 85 42 23.68

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

On SE. corner of Lexington Road at junction of Grinstead Drive N.; 63 ft SE. of SE. corner of warehouse; 47 ft SW. of center of fire plug; City of Louisville standard disk stamped "115 460" (Not found, 1950)

X = 1,583,137 Y = 274,720 38 14 43.39 85 42 05.53

On NW. corner of junction of Grinstead Drive and Peterson Avenue; 56 ft NW. of nail in blaze on small sycamore tree; 52 ft SE. of nail in elm tree; City of Louisville standard disk stamped "116 461" (Not found, 1950)

X = 1,584,435 Y = 275,869 38 14 54.95 85 41 49.49

At SW. corner of intersection of Lexington Road and Cannons Lane; 104 ft NE. of nail in blaze on large tree; 11 ft NW. of SW. corner of stone culvert; City of Louisville standard disk stamped "119 541" (Not found, 1950)

X = 1,593,086 Y = 276,058 38 14 58.15 85 40 01.09

On S. side of Lexington Road; 0.4 mi W. of intersection of Cannons Lane; 86 ft SE. of nail in telephone pole; 68 ft NE. of nail in blaze on large tree; City of Louisville standard disk stamped "120 542" (Not found, 1950)

X = 1,591,181 Y = 275,712 38 14 54.44 85 40 24.90

On S. side of Lexington Road; 400 ft W. of junction of Stiltz Lane; 39 ft NW. of nail in tree; 26 ft NE. of telephone pole; City of Louisville standard disk stamped "121 545" (Not found, 1950)

X = 1,588,814 Y = 275,604 38 14 53.01 85 40 54.55

On farm of J. M. Atherton; at gate about 700 ft S. of house; 131 ft SE. of center of stone lot monument; 12 ft SE. of nail in small hackberry tree; City of Louisville standard disk stamped "122 544" (Not found, 1948)

X = 1,588,612 Y = 272,593 38 14 23.22 85 40 56.50

On N. end of rd. near residence of Mr. Alexander; on Alexander-Crown property line; 147 ft SW. of W. corner of porch; 67 ft SE. of nail in blaze on locust tree; City of Louisville standard disk stamped "123 532" (Not found, 1950)

X = 1,589,859 Y = 269,328 38 13 51.13 85 40 40.24

On Woodbourne Avenue; 0.5 mi NE. of Baxter Avenue; nail in blaze on hackberry tree; City of Louisville standard disk stamped "124 560" (Not found, 1948)

X = 1,588,301 Y = 268,361 38 13 41.34 85 40 59.57

On S. side of Bardstown Road at junction of Woodbourne Avenue NE.; 104 ft SW. of nail in blaze on cottonwood tree; 72 ft SE. of nail in blaze on cottonwood tree; City of Louisville standard disk stamped "125 551" (Not found, 1948)

X = 1,585,955 Y = 266,888 38 13 26.41 85 41 28.68

172 KENTUCKY
LOUISVILLE QUADRANGLE

38-085-32

7

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

On N. side of Taylorsville Road; at E. end of siding to electric RR.; 44 ft SE. of tree; City of Louisville standard disk stamped "126 559" (Not found, 1950)

X = 1,589,430 Y = 266,749 38 13 25.58 85 40 45.11

0.5 mi SE. of Ducks Point; on farm of Dr. Dermatt; at N. end of private lane; 101 ft NE. of nail in blaze on maple tree; 74 ft NE. of nail in blaze on beech tree; City of Louisville standard disk stamped "127 544" (Not found, 1950)

X = 1,588,540 Y = 264,913 38 13 07.29 85 40 55.90

At entrance to Adams Place; on S. side of rd. NW.; 9 ft NE. of N. corner of stone gatepost; 38 ft SE. of nail in blaze on small cherry tree; City of Louisville standard disk stamped "128 544" (Not found, 1950)

X = 1,586,755 Y = 263,638 38 12 54.41 85 41 18.02

On N. side of Newburg Road at junction of lane N. to Adams Place; 121 ft SW. of W. corner of barn; 65 ft NW. of W. corner of stone gatepost; City of Louisville standard disk stamped "129 545" (Not found, 1950)

X = 1,584,912 Y = 262,108 38 12 39.00 85 41 40.80

On S. side of Newburg Road at junction of private rd. NE.; 60 ft SW. of nail in blaze on locust tree; 32 ft NW. of nail in blaze on elm tree; City of Louisville standard disk stamped "130 471" (Not found, 1948)

X = 1,583,330 Y = 262,932 38 12 46.90 85 42 00.79

On SW. corner of intersection of Goss and Hoertz Avenues; 77 ft SW. of SE. corner of retaining wall; 9 ft NW. of store at No. 1200; City of Louisville standard disk stamped "131 467"

X = 1,573,011 Y = 268,439 38 13 39.71 85 44 11.17

On N. side of Poplar Level Road; 700 ft SE. of Texas Street; 100 ft NW. of nail in locust tree; 41 ft NE. of small locust tree; City of Louisville standard disk stamped "132 468" (Not found, 1950)

X = 1,574,434 Y = 267,357 38 13 29.24 85 43 53.12

On W. side of Poplar Level Road just N. of Clarks Lane; 60 ft NW. of W. corner of stone culvert; 37 ft NE. of nail in blaze on white oak tree; City of Louisville standard disk stamped "133 477" (Not found, 1950)

X = 1,575,015 Y = 265,651 38 13 12.47 85 43 45.50

On S. side of Poplar Level Road; 32 ft NW. of tree; 14 ft SE. of tree; City of Louisville standard disk stamped "134 473" (Not found, 1950)

X = 1,576,088 Y = 263,947 38 12 55.80 85 43 31.72

172 KENTUCKY
LOUISVILLE QUADRANGLE

38-085-32

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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

By D. W. Pinkston, 1948; Book AH 84

Highgrove, 0.9 mi S. of, along U. S. Highway 31E-150, thence 2.3 mi W. along State Highway 480, thence 2.4 mi NW.; on property of Mr. Grisby; 16 ft E. of centerline of rd.; 170 ft W. of small white house; in line with projection of fenceline W.; 19 ft S. of 36-in. hackberry tree; 2 ft E. of fenceline S.; in concrete post; standard tablet stamped "TI 13 DWP 1948 KY"

X = 1,629,408 Y = 185,914

38 00 12.36

85 32 10.05

Mount Washington, 1.3 mi SE. of, along U. S. Highway 31E-150; 770 ft NW. of Hough Run; 250 ft W. of large white house of C. L. Stansbury; 23 ft SW. of centerline of hwy.; 2 ft E. of telephone pole; 1 ft S. and 6 ft E. of granary; in concrete post; standard tablet stamped "TI 14 DWP 1948 KY"

X = 1,631,487 Y = 196,764

38 01 59.90

85 31 45.95

Mount Washington; in corner of Peoples Bank Building; standard tablet stamped "688 ADJ 1903"

X = 1,628,688 Y = 202,225

38 02 53.49

85 32 21.90

Mount Washington, 2.4 mi NE. of, along State Highway 44; 0.9 mi SW. of Kings Church; 33 ft E. of centerline of Highway 44 at junction of graveled rd. N.; 155 ft W. of corner of wire fence; in concrete post; standard tablet stamped "BC 27 1948"

X = 1,638,835 Y = 207,175

38 03 43.81

85 30 15.90

Mount Washington, 2.4 mi NE. of, along State Highway 44, thence 0.4 mi N. along graveled rd., thence 1.3 mi W.; 16 ft S. of centerline of graveled rd.; 75 ft E. of small white house with red roof; 9 ft E. of fence intersection; 1 ft N. of fence; in concrete post; standard tablet stamped "TI 15 DWP 1948 KY"

X = 1,633,536 Y = 211,160

38 04 22.48

85 31 22.84

Mount Washington, 2.4 mi NE. of, along State Highway 44, thence 0.9 mi NE., thence 1.3 mi NW.; 1.3 mi NW. of Kings Church; at top of hill; 50 ft E. of residence; 20 ft S. of centerline of rd.; in concrete post; standard tablet stamped "BC 26 1948"

X = 1,637,208 Y = 216,462

38 05 15.39

85 30 37.84

Seatonville, 2.7 mi SE. of, along Dawson Hill Road, thence 1.5 mi W. along Back Run Road; 40 ft S. and 18 ft E. of centerline of Back Run Road at junction of Broad Run Road; in concrete post; standard tablet stamped "BC 25 1948"

X = 1,632,339 Y = 223,197

38 06 21.30

85 31 39.90

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Cedar Springs Church, 0.5 mi W. of; 1.9 mi E. of Ashville; 10 ft N. and 14 ft W. of centerline of Seatonville Road at junction of Brentlinger Road; in concrete post; standard tablet stamped "BC 24 1948" (Reported disturbed, 1960)

X = 1,626,649

Y = 234,628

38 08 13.51

85 32 53.08

Jeffersontown, 3.4 mi SE. of, along Billtown Road; 2.2 mi NW. of Seatonville; at junction of Gellhaus Lane; 140 ft SE. of small white frame house trimmed with green; 48 ft N. of centerline of Billtown Road; 30 ft S. and 14 ft W. of centerline of Gellhaus Road at junction of driveway; 2 ft W. of telephone pole; in triangle; in concrete post; standard tablet stamped "TI 17 DWP 1948 KY"

X = 1,626,368

Y = 239,519

38 09 01.82

85 32 57.46

Jeffersontown, 2.0 mi SE. of, along State Highway 155, thence 1.4 mi S. along Old Heady Road; 55 ft S. of junction of Mack Road; in concrete post; standar tablet stamped "BC 21 1948"

X = 1,633,537

Y = 246,450

38 10 10.33

85 31 28.91

Jeffersontown, 2.0 mi SE. of, along State Highway 155; 0.9 mi S., thence 0.7 mi W. of Tucker station; 27 ft S. and 35 ft E. of centerline of hwy. at junction of Old Heady Road; in concrete post; standard tablet stamped "BC 6 1948" (Reported destroyed, 1960)

X = 1,630,460

Y = 252,342

38 11 09.14

85 32 08.48

Middletown, 1.6 mi SE. of, along Pope Lick Road, thence 1.0 mi SE. along County Road 1023; at right-angle turn in rd.; 300 ft S. of powerline; 18 ft N. of junction of driveway E.; 22 ft W. of 24-in. maple tree; 10 ft E. of 14-in. cedar tree; in concrete post; standard tablet stamped "TI 16 DWP 1948 KY"

X = 1,637,937

Y = 266,786

38 13 32.94

85 30 37.32

Middletown, 1.4 mi E. of, along U. S. Highway 60; 0.1 mi E. of junction of hwy. and Middletown Cutoff; 24 ft N. of, and 4 ft lower than centerline of westbound lane of hwy.; 170 ft W. of extended centerline of graveled rd. S.; 149 ft W. of centerline of drive N. to frame house; in W. end of N. concrete headwall of culvert; NGS standard disk stamped "R 122 1940"

X = 1,635,922

Y = 273,239

38 14 36.46

85 31 03.69

Middletown; 16 ft S. and 158 ft W. of centerline of U. S. Highway 60 at junction of Kratz Lane; in E. end of S. concrete headwall of culvert; NGS standard disk stamped "Q 122 1940" (Reported destroyed, 1955)

X = 1,630,919

Y = 275,102

38 14 54.19

85 32 06.71

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Shepherdsville, 2.2 mi NW. of, along Bluelick Road; 0.5 mi S. of Bluelick Creek; 73 ft from centerline of rd.; 68 ft N. of power pole; 17 ft E. of private rd.; at right-angle turn in private rd.; in row of cedar trees; 4 ft SW. of last cedar tree in row; in concrete post; standard tablet stamped "TI 21 DWP 1948 KY"

X = 1,575,185 Y = 191,115 38 00 55.74 85 43 28.42

Shepherdsville, 2.7 mi NW. of, along Bluelick Road, thence 1.2 mi NW. along old graveled rd. by Bluelick Creek; 400 ft W. of residence of Jim Parsley; at sharp turn in rd.; 39 ft S. of center of grassy triangle formed by junction of rd. and driveway; in wooded fenceline at end of field; in concrete post; standard tablet stamped "TI 22 DWP 1948 KY"

X = 1,571,786 Y = 197,037 38 01 53.73 85 44 12.07

Brooks School, 1.0 mi W. of; 24 ft S. and 12 ft E. of centerline of E.-W. rd. at junction of I-rd. N.; on bank; in concrete post; standard tablet stamped "BC 33 1948" (Reported destroyed, 1955)

X = 1,572,296 Y = 208,436 38 03 46.49 85 44 08.01

Fairdale, 1.0 mi SW. of, along Mitchell Hill Road, thence 1.7 mi SE. along Holsclaw Hill Road; 0.3 mi NW. of Bullitt-Jefferson County line; in Jefferson County forest; in bottom step of Holsclaw Fire tower; standard tablet stamped "TI 23 DWP 1948 KY"

X = 1,568,295 Y = 215,031 38 04 51.04 85 44 59.37

James Russell Lowell School, about 280 ft E. of Crittenden Drive; 52 ft S. of Phillips Lane; in N. side of concrete base of school flagpole; standard tablet stamped "TI 25 DWP 1948 KY"

X = 1,568,951 Y = 254,097 38 11 17.30 85 44 59.12